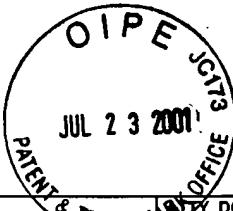


PTO 1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO. 100087-157 (PCUS-059)		SERIAL NO. 09/899,329			
										APPLICANT JOHNSON et al					
										FILING DATE July 5, 2001		GROUP 2872			
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U.S. PATENT DOCUMENTS															
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>RP</i>	AA	5	6	2	1	8	4	1	4/97	Field		G02B	6/44		
<i>RP</i>	AB	5	8	4	8	2	1	2	12/98	Wagman		G02B	6/44		
<i>RP</i>	AC	6	0	0	2	8	2	4	12/99	Paborn et al		G02B	6/44		
	AD														
	AE														
FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION	
<i>RP</i>	AL	0	4	9	5	2	4	1	12/91	EPO		G02B	6/44	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>RP</i>		0	7	7	7	1	4	1	11/96	EPO		G02B	6/44	<input type="checkbox"/>	<input type="checkbox"/>
<i>RP</i>	AN	0	8	7	4	2	6	1	4/98	EPO		G02B	6/44	<input type="checkbox"/>	<input type="checkbox"/>
<i>RP</i>	AO	0	8	8	9	3	4	5	6/98	EPO		G02B	6/44	<input type="checkbox"/>	<input type="checkbox"/>
	AP													<input type="checkbox"/>	<input type="checkbox"/>
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)															
	AR														
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	AT														
EXAMINER	<i>RP</i>			DATE CONSIDERED <i>12/13/02</i>											
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.															

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MAIL DATE 6/2001 ITEM 6 LIST OF PRIOR ART CITED BY APPLICANT (Use separate sheets if necessary)								APPLICANT JOHNSON ET AL						
								FILING DATE		GROUP				
U.S. PATENT DOCUMENTS														
*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>JO</i>	AA	4	0	3	8	4	8	9	7/77	Stenson et al	H01B	7/00		
<i>JO</i>		4	0	7	2	3	9	8	2/78	Larsen et al	G02B	5/16		
<i>JO</i>		4	0	7	8	8	5	3	3/78	Kempf et al	G02B	5/14		
<i>JO</i>		4	5	6	8	1	4	4	2/86	Occhini et al	G02B	5/14		
<i>JO</i>		4	6	4	7	1	5	1	3/87	Grogl et al	G02B	6/44		
<i>JO</i>		4	6	8	4	2	1	4	8/87	Goldmann et al	G02B	6/04		
<i>JO</i>		4	7	1	5	6	7	8	12/87	Johnson et al	G02B	6/44		
<i>JO</i>		4	7	4	6	1	9	0	5/88	Oestreich et al	G02B	96/23		
<i>JO</i>		4	8	2	2	1	3	3	4/89	Peacock	G02B	6/44		
<i>JO</i>		4	9	0	6	0	6	7	3/90	Mayr et al	G02B	6/44		
<i>JO</i>		5	8	5	7	0	5	1	1/99	Travieso et al	G02B	6/44		
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		AL										YES	NO	
		AN												
		AO												
		AP												
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)														
<i>JO</i>	AR		The Status and Future of High Fiber Count Cable Designs, Eric R. Logan, et al - Int'l. Wire & Cable Symposium Proceedings 1999											
	AS													
	AT													
EXAMINER <i>Logan</i>			DATE CONSIDERED <i>12/13/01</i>											
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KP	AA	5	0	4	6	8	1	5	9/91	Cain et al	G02B	6/44	
KP	AB	5	1	7	9	6	1	1	1/93	Umeda et al	G02B	6/44	
KP	AC	5	3	8	9	4	4	2	2/95	Arroyo et al	D02B	3/00	
AS	AD	5	6	3	0	0	0	3	5/97	Arroyo	G02B	6/44	
AS	AE	5	7	1	5	3	4	4	2/98	Seo et al	G02B	6/44	
AS	AF	5	8	2	2	4	8	4	10/98	Arroyo	G02B	6/44	
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	AH												
	AI												
	AJ												
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